



Page 1, line 1, after the title: "AN IMPROVED SYNTHETIC PANEL AND

METHOD" insert - This is a continuation patent application of copending patent application having Serial No. 09/322,268, filed May 28, 1999. Copending patent application Serial No. 09/322,268 was a continuation patent application of patent application having Serial No. 09/003,747, filed Jan. 7, 1998, now U.S. Patent No. 5,943,775. Patent application having Serial No. 09/003,747 was a continuation-in-part of patent application having Serial No. 08/556,265, filed Nov. 13, 1995, now U.S. Patent No. 5,842,276. Benefit of all earlier filing dates is hereby claimed with respect to all common subject matter.



	LANAHAN ET AL. Page 3
	Page 31, line 9, after "12." insert The polymeric foamed material 12 has a
B2	pair of opposed ends 12f and 12g (see Figs. 6, 9 and 10)
	Page 32, line 5, delete "The" and substitute therefor -As best shown in Figs.
B3	20, 21 and 22, the
	Page 32, line 6, after "30r ₁ " insert -having opposed cut surfaces 30r _{1c} -30r _{1c}
34	terminating in the opposed ends 12f and 12g
	Page 32, Tine 7, delete "30 _s " and substitute therefor30s
L	Page 32, line 8, after "30 _{r2} " insert -respectively having opposed cut surfaces
B5	$30w_c-30w_c$, $30f_c-30f_c$ and $30r_{2c}-30r_{2c}-$.
136	Page 32, line 10, after "12r" insert - having cut surface 12r _c
7	Page 32, line 14, delete "access" and substitute thereforrecess
L	Page 32, line 14, after "12r" insert \(\frac{1}{2} \)-and respectively against cut surfaces
b7 ±	30r _{1c} -30r _{1c} , and cut surface 12r _c
B 8:	Page 32, tine 16, after "30w" insert !- and against cut surfaces 30wc-30wc
Ba	Page 32, line 17, after "30f" insert - and against cut surfaces 30f _c -30f _c ,
310	Page 32, line 17, after "30r ₂ " insert 1-and against cut surfaces 30r _{2c} -30r _{2c} ,
- 	Page 32, line 17, after "30s." insert -As further best shown in Figs. 20, 20A
	and 20B, there is seen a cut surface, generally illustrated as 12cs and including cut surface
B /III	12cs ₁ (e.g., a defined planar surface 12cs ₁) and cut surface 12cs ₂ (e.g., a defined planar
	surface 12cs ₂). As best shown in Fig. 20A, web 14f of brace member 14 is generally aligned
ű	with cut surface 12cs, more specifically with cut surfaces 12cs ₁ and 12cs ₂ . As will be
	further indicated hereinafter, if a hot wire (identified as "58" below) is used as a cutter for
	cutting or forming slot(s) 30 including the associated cut surfaces (e.g., 30wc-30wc, 30fc-
7	30f _c , 30r _{2c} -30r _{2c} , etc.), the cut surface(s) are seared surfaces
	Page 32, line 31, after "12c." insert -Each of the polymeric foamed materials
	12a and 12b respectively include the following as best shown in Fig. 20B: cut surface 12cs
B12	including cut surfaces 12cs ₁ and 12cs ₂ ; slot section 30r ₁ having opposed cut surfaces



 $30r_{1c}$ - $30r_{1c}$; polymeric material recess 12r including cut surface 12r_c; slot section 30w

 $30f_c\text{--}30f_c$; and slot section $30r_2$ having opposed cut surfaces $~30r_{2c}\text{--}~30r_{2c}$.--

comprising opposed cut surfaces $30w_c$ - $30w_c$; slot section 30f including opposed cut surfaces

	Page 4	
	Page 42, line 18, after "12" insert -such as to terminate in the pair of opposed	
B13	ends 12f and 12g of polymeric foamed material 12 (see Figs. 10 and 19)	
n	Page 42, line 19, delete 9 and substitute therefor10	
	Page 44, line 34, after "ends" insert12f and 12g	
L	Page 45, line 36, before "see" insert i.e. a surface or a side surface or a	-
B14	defined surface or a defined side surface,	
	Page 46, line 17, after "15." insert - Thus, and as best shown in Fig. 19,	+
	between the formation of two particular adjacent slots 30, the polymeric foamed material	
B15	opening 15 (including slot 70) was cut; and between the formation of the left extreme slot 30	
	and right extreme slot 30 in Fig. 19 (or the two opposed slots 30 respectively adjacent to	
	channel 26 and tongue 24 in Fig. 19) the polymeric material opening 15 (including slot 70)	
in the second	along with a slot 30 (i.e. the slot 30 between the left extreme slot 30 and the right extreme	
<u> </u>	slot 30) was cut or formed	_
	Page 50, line 14, after "cutters." insert - If hot wires 58 are used as cutters for	
al D	forming respective slots 30, the walls or cut surfaces (i.e. cut surfaces $30w_c$, $30f_c$ and $30r_{1c}$)	
U I	would be seared surfaces	
a	Page 50, line 28, delete "4" and substitute therefor the	
	Page 53, line 35, delete "125" and substitute therefor12s	
1	Page 53, line 36, after "Fig. 20" insert -, including opposed cut surfaces	
B174	30r _{1e} -30r _{1e}	
<u> </u>	Page 54, line 3, after "Fig. 20" insert -, including opposed cut surfaces 30wc-	
B18	30w _c	-
B19	Page 54, line 7, after "Fig. 20" insert -, including cut surface 12r _c	
0.50	Page 54, line 11, after "Fig. 20" insert 1-, including opposed cut surfaces	_
B30	30w _c -30w _c	
7.41	Page 54, tine 14, after "30r ₁ " insert -including opposed cut surfaces	
B21	30r _{1c} -30r _{1c}	
4 (0 6	Page 54, line 15, after "30s" insert -including opposed cut surfaces 30sc-	
622	30s _c	_
-0.00	Page 54, line 16, after "12r" insert -including cut surfaces 12r _c	
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	Page 5	Ì
		<u> </u>
	Page 54, line 27, after "30r ₁ " insert - and against opposed cut surfaces 30r _{1c}	:
Barl	and $30r_{1c}$	
	Page 54, kne 28, after "12r" insert -and against cut surface 12r _c	
625	Page 54, line 32, after "30s" insert -and against opposed cut surfaces 30wc	
Ball	and 30w _c	ı
100	Page 55, line 21, after "Fig. 20" insert -, and respectively including opposed	i)
B27	cut surfaces 30w _c and 30w _c and/or including opposed cut surfaces 30r _{1c} and 30r _{1c}	i)
Dal	Page 55, line 35, after "Fig. 20" insert - including opposed cut surfaces 30r _{1c}	
328	and $30r_{1c}$	i)
.000		
0 99	Page 56, line 5, after "Fig. 20" insert \ -, including opposed cut surfaces 30wc	i
B29	and $30w_{c}$	
	Page 56, line 12, after "Fig. 20" insert -, and respectively including opposed	ì
B3 0	cut surfaces 30w _c and 30w _c and/or including opposed cut surfaces 30r _{1c} and 30r _{1c}	
	Page 56, line 16, after "Fig. 20" insert 1-including opposed cut surfaces 30r _{1c}	i
B31	and $30r_{1c}$	
	Page 56, kine 35, after "Fig. 20" insert + including opposed cut surfaces 30r _{1c}	i
832	and $30r_{1c}$	
	Page 57, line 1, after "Fig. 20" insert 1-, including opposed cut surfaces 30r _{1c}	ì
B33	and $30r_{1c}$ (i.e. seared opposed cut surfaces)	
<u> </u>	Page 57, line 8, after "Fig. 20" insert -, including opposed cut surfaces 30wc	i
B34	and 30w _c	
	Page 57, line 23, "Fig. 20" insert -, including opposed cut surfaces 30wc and	i)
B35	30w _c	·
	Page 57, line 29, "Fig. 20" insert -, including opposed cut surfaces 30wc and	i
B36	30w _c	<u></u>
	Page 57, line 36, "Fig. 20" insert - , including opposed cut surfaces 30wc and	
B 37	30w _c	
V (,/	
	IN THE CLAIMS:	
	Please cancel claims 1-80 without prejudice and add the following claims:	
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